NC/QC/ YD/W4/2020-21/ C1 Date: 05-01-2021

1. TEST REPORT ON CEMENT:

Sub: Testing of 53 Grade Cement Sample (IS 12269-1987)
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}
Ref.: Material testing/PMC/20-21,
Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore
Name of the Agency/Contractor*: Sri G Venkategowda

PHYSICAL TESTS ON CEMENT

Grade * : 53,
Type * : O P C

TABLE 1.1:

SL No	Name of Test	Test Results	Requirements as per IS 8112-1989
1	Initial setting time	162 min	Shall not be less than 30 min
2	Final setting time	270 min	Shall not be more than 600 min
3	Fineness (by dry sieving on IS 90 micron sieve)	2.15%	Not to exceed 10.0%
4	Soundness test(by Le-Chatelier's method)	2.08mm	Shall not be more than 10 mm
5	Compressive strength a) 3 days (average of three results)	28.74 N/Sq mm	Shall not be less than 27 N/Sqmm

The result of the materials tested meets the standards and hence can be used for the work.

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-೧೦೬

NEWZEN CONSULTANT * Bangalore *

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EMAIL:newzen576@gmail.com

NC/QC/ YD/W4/2020-21/ C1 Date: 05-01-2021

1. TEST REPORT ON CEMENT:

Sub: Testing of 53 Grade Cement Sample (IS 12269-1987).
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}
Ref.: Material testing/PMC/20-21,
Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri G Venkategowda.

PHYSICAL TESTS ON CEMENT

Grade * : 53,
Type * : O.P.C

TABLE 1.1:

SL No	Name of Test	Test Results	Requirements as per IS 8112-1989
1	Initial setting time	162 min	Shall not be less than 30 min
2	Final setting time	270 min	Shall not be more than 600 min
3	Fineness (by dry sieving on IS 90 micron sieve)	2.15%	Not to exceed 10.0%
4	Soundness test(by Le-Chatelier's method)	2.08mm	Shall not be more than 10 mm
5	Compressive strength a) 3 days (average of three results)	28.74 N/Sq mm	Shall not be less than 27 N/Sqmm

The result of the materials tested meets the standards and hence can be used for the work.

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NEWZEN CONSULTANT ★ Bangalore ★

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NC/QC/ YD/W4/2020-21/ PCC1 Date: 05-01-2021

1. TESTING OF COARSE AND FINE AGGREGATES:

Sub: Testing of Coarse and Fine aggregates to be used for bed concrete.
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}
Ref.: Material testing/PMC/20-21,
Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri G Venkategowda.

1. COARSE AGGRGATES TABLE - SIEVE ANALYSIS:

IS Sieve Size, mm	Percentage passing	Requirements as per IS 383-1970 (Reaffirmed on 2007) % Passing	
	40 mm Sample	Single size	Graded
40mm	100.00	85-100	90 – 100
20mm	66.45	0 -20	30- 70
10mm	30.80	0 -5	10- 35
4.75mm	4.05	------	0- 5

2. FINE AGGREGATES TABLE - SIEVE ANALYSIS

IS Sieve Size, mm	Percentage Passing	Specification as Per IS: 383-1970(Reaffirmed 2002) Percentage Passing			Remarks
		Zone-I	Zone-II	Zone -III	
04.75	95.70	90-100	90-100	90-100	The Sample Conforms to Grading Zone-II
02.36	82.25	60-95	75-100	85-100	
01.18	74.05	30-70	55-90	75-100	
600 mic	47.80	15-34	35-59	60-79	
300 mic	24.15	5-20	8-30	12-40	
150 mic	6.80	0-10	0-10	0-10	

The result of the materials tested meets the standards and hence can be used for the work.

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Page No. 1/1,

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NC/QC/ YD/W4/2020-21/PCC3 Date: 12-01-2021

1. TESTING OF COARSE AND FINE AGGREGATES:

Sub: Testing of Coarse and Fine aggregates to be used for bed concrete.
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}
Ref.: Material testing/PMC/20-21,
Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri G Venkategowda.

1. COARSE AGGRGATES TABLE - SIEVE ANALYSIS:

IS Sieve Size, mm	Percentage passing	Requirements as per IS 383-1970 (Reaffirmed on 2007) % Passing	
	40 mm Sample	Single size	Graded
40mm	100.00	85-100	90 – 100
20mm	63.75	0 -20	30- 70
10mm	31.50	0 -5	10- 35
4.75mm	4.05	------	0- 5

2. FINE AGGREGATES TABLE - SIEVE ANALYSIS:

IS Sieve Size, mm	Percentage Passing	Specification as Per IS: 383-1970(Reaffirmed 2002) Percentage Passing			Remarks
		Zone-I	Zone-II	Zone -III	
04.75	96.35	90-100	90-100	90-100	The Sample Conforms to Grading **Zone-II**
02.36	81.05	60-95	75-100	85-100	
01.18	72.45	30-70	55-90	75-100	
600 mic	46.80	15-34	35-59	60-79	
300 mic	23.55	5-20	8-30	12-40	
150 mic	6.20	0-10	0-10	0-10	

The result of the materials tested meets the standards and hence can be used for the work.

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EMAIL:newzen576@gmail.com

NC/QC/ YD/W4/2020-21/PCC4 Date: 16-01-2021

1. TESTING OF COARSE AND FINE AGGREGATES:

Sub: Testing of Coarse and Fine aggregates to be used for bed concrete.
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04 }
Ref.: Material testing/PMC/20-21,
Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri G Venkategowda.

2. COARSE AGGRGATES TABLE - SIEVE ANALYSIS:

IS Sieve Size, mm	Percentage passing	Requirements as per IS 383-1970 (Reaffirmed on 2007) % Passing	
	40 mm Sample	Single size	Graded
40mm	100.00	85-100	90 – 100
20mm	65.35	0 -20	30- 70
10mm	28.90	0 -5	10- 35
4.75mm	4.20	------	0- 5

2. FINE AGGREGATES TABLE - SIEVE ANALYSIS

IS Sieve Size, mm	Percentage Passing	Specification as Per IS: 383-1970(Reaffirmed 2002) Percentage Passing			Remarks
		Zone-I	Zone-II	Zone -III	
04.75	96.70	90-100	90-100	90-100	The Sample Conforms to Grading **Zone-II**
02.36	82.25	60-95	75-100	85-100	
01.18	73.50	30-70	55-90	75-100	
600 mic	46.30	15-34	35-59	60-79	
300 mic	22.10	5-20	8-30	12-40	
150 mic	7.80	0-10	0-10	0-10	

The result of the materials tested meets the standards and hence can be used for the work.

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EMAIL:newzen576@gmail.com

NC/QC/ YD/W4/2020-21/FA1 Date: 18-01-2021

1. TESTING OF FINE AGGREGATES :

Sub: Testing of Fine Aggregates.
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No 04.}
Ref.: Material testing/PMC/20-21,
Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri G Venkategowda.

TABLE - 1.1 : SIEVE ANALYSIS

IS Sieve Size,mm	Percentage Passing	Specification as Per IS: 383-1970(Reaffirmed 2002) Percentage Passing			Remarks
		Zone-I	Zone-II	Zone -II	
04.75	96.15	90-100	90-100	90-100	The Sample Conforms to Grading **Zone-II**
02.36	82.25	60-95	75-100	85-100	
01.18	74.05	30-70	55-90	75-100	
600. mic	46.65	15.34	35-59	60-79	
300 mic	22.45	5-20	8-30	12-40	
150 mic	6.30	0-10	0-10	0-10	

TABLE 1.2 ;

Sl No	Test Conducted	Sample	Results	Requirements as Per IS. Specification IS :383-1970 (Reaffirmed 2002)
1	Bulking of Sand	001	17.64 %	-----
2	Silt Content	----	0.59%	Not more than 8%
3	Specific Gravity	----	2.61	-------

The result of the material tested meets the standards and hence can be used for the work.

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Page No. 1/1,

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NC/QC/ YD/W4/2020-21/S1 Date: 18-01-2021

1. TEST REPORT ON REINFORCEMENT STEEL:

Sub: Testing of Reinforcement Steel of diameter 10 and 12 mm **TMT Steel.**

{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}

Ref.: Material testing/PMC/20-21,

Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri G Venkategowda.

TABLE – 1

SL No	Details	For 10 mm		For 12 mm	
		Test Results	Min Req as per IS 1786-2008	Test Results	Min Req as per IS 1786-2008
01	Observed diameter of bar	**10.0 mm**	10.0 mm	**12.0 mm**	12.0 mm
02	Observed Wt/m Length Kg/m	**0.621**	0.567	**0.892**	0.834
03	Proof stress/Yield stress, fy , N/mm^2	**554.0**	500.0	**552.0**	500.0
04	Bend/ Re bend Test	**Ok**	---	**Ok**	---
05	Percentage of Elongation, %	**20.70**	16.00	**21.80**	16.00
06	Ultimate Tensile Strength N/mm^2	**639.0**	565.0	**636.0**	565.0

The result of the materials tested meets the standards and hence can be used for the work.

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NC/QC/ YD/W4/2020-21/CB2

Date: 30-01-2021

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 07days Compressive Strength)

{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}

Ref.: Material testing/PMC/20-21.

Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri G Venkategowda.

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE

CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm

Grade of Concrete* : M_{20}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K.N	Compressive Strength (N/mm^2)	Avg. Value
1	001	23-01-21	30-01-21	07	22500	380	16.89	16.81
	002	"	"	"	"	370	16.44	
	003	"	"	"	"	385	17.11	

The result of the materials tested meets the standards and hence can be used for the work.

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
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NC/QC/ YD/W4/2020-21/CB4 Date: 05-02-2021

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 07days Compressive Strength).

{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04 }

Ref.: Material testing/PMC/20-21.

Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri G Venkategowda.

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE

CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm

Grade of Concrete* : M_{20}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K N	Compressive Strength (N/mm^2)	Avg. Value
1	001	29-01-21	05-02-21	07	22500	365	16.22	16.15
	002	"	"	"	"	370	16.44	
	003	"	"	"	"	355	15.78	

The result of the materials tested meets the standards and hence can be used for the work.

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NC/QC/ YD/W4/2020-21/CB7 Date: 16-02-2021

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 07days Compressive Strength).

{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}

Ref.: Material testing/PMC/20-21.

Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri G Venkategowda.

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE

CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm

Grade of Concrete* : M_{20}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K.N	Compressive Strength (N/mm^2)	Avg. Value
1	001	09-02-21	16-02-21	07	22500	385	17.11	16.59
	002	"	"	"	"	370	16.44	
	003	"	"	"	"	365	16.22	

The result of the materials tested meets the standards and hence can be used for the work.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
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NC/QC/ YD/W4/2020-21/CB10 Date: 25-02-2021

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 07days Compressive Strength)
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}
Ref.: Material testing/PMC/20-21.
Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri G Venkategowda.

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE

CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm
Grade of Concrete* : M_{20}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K N	Compressive Strength (N/mm^2)	Avg. Value
1	001	18-02-21	25-02-21	07	22500	365	16.22	16.30
	002	"	"	"	"	360	16.00	
	003	"	"	"	"	375	16.67	

The result of the materials tested meets the standards and hence can be used for the work.

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NC/QC/ YD/W4/2020-21/CB13 Date: 10-03-2021

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 07days Compressive Strength)

{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}

Ref. Material testing/PMC/20-21

Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri G Venkategowda

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE

CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm

Grade of Concrete* : M_{20}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K.N	Compressive Strength (N/mm^2)	Avg. Value
1	001	03-03-21	10-03-21	07	22500	370	16.44	16.67
	002	"	"	"	"	380	16.89	
	003	"	"	"	"	375	16.67	

The result of the materials tested meets the standards and hence can be used for the work.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

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EMAIL:newzen576@gmail.com

NC/QC/ YD/W4/2020-21/CB1A Date: 18-02-2021

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 28days Compressive Strength).
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}
Ref.: Material testing/PMC/20-21,
Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri G Venkategowda.

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE

CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm
Grade of Concrete* : M_{20}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K.N	Compressive Strength (N/mm^2)	Avg. Value
1	001	21-01-21	18-02-21	28	22500	505	22.44	**22.59**
	002	"	"	"	"	520	23.11	
	003	"	"	"	"	500	22.22	

The result of the materials tested meets the standards and hence can be used for the work.

Page No. 1/1,

NEWZEN CONSULTANT Bangalore

NC/QC/ YD/W4/2020-21/CB3A

Date: 24-02-2021

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 28days Compressive Strength).

{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}

Ref.: Material testing/PMC/20-21,

Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri G Venkategowda.

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE

CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm

Grade of Concrete* : M_{20}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K.N	Compressive Strength (N/mm^2)	Avg. Value
1	001	27-01-21	24-02-21	28	22500	510	22.67	23.04
	002	"	"	"	"	525	23.33	
	003	"	"	"	"	520	23.11	

The result of the materials tested meets the standards and hence can be used for the work.

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NEWZEN CONSULTANT Bangalore

NC/QC/ YD/W4/2020-21/CB5A

Date: 01-03-2021

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 28days Compressive Strength).
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}
Ref.: Material testing/PMC/20-21,
Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri G Venkategowda.

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE

CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm

Grade of Concrete* : M_{20}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K.N	Compressive Strength (N/mm^2)	Avg. Value
1	001	01-02-21	01-03-21	28	22500	510	22.67	**22.37**
	002	"	"	"	"	495	22.00	
	003	"	"	"	"	505	22.44	

The result of the materials tested meets the standards and hence can be used for the work.

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NEWZEN CONSULTANT Bangalore

NC/QC/ YD/W4/2020-21/CB12A

Date: 24-03-2021

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 28days Compressive Strength).
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}

Ref.: Material testing/PMC/20-21,

Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri G Venkategowda.

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE

CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm

Grade of Concrete* : M_{20}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K.N	Compressive Strength (N/mm^2)	Avg. Value
1	001	24-02-21	24-03-21	28	22500	495	22.00	**22.22**
	002	"	"	"	"	500	22.22	
	003	"	"	"	"	505	22.44	

The result of the materials tested meets the standards and hence can be used for the work.

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NEWZEN CONSULTANT * Bangalore *

Date: 16-03-2021

NC/QC/ YD/W4/2020-21/CB15A

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 28days Compressive Strength).
{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}
Ref.: Material testing/PMC/20-21,
Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri G Venkategowda.

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE

CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm

Grade of Concrete* : M_{20}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K.N	Compressive Strength (N/ mm^2)	Avg. Value
1	001	19-03-21	16-03-21	28	22500	525	23.33	22.96
	002	"	"	"	"	515	22.89	
	003	"	"	"	"	510	22.67	

The result of the materials tested meets the standards and hence can be used for the work.

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NEWZEN CONSULTANT Bangalore

NC/QC/ YD/W4/2020-21/CB17 Date: 29-04-2021

1. TEST REPORT ON CEMENT CONCRETE CUBES:

Sub: Testing of Concrete Cubes (for 07days Compressive Strength).

{Project*: Improvements to roads and drains at 4th A Cross and 1st B Main and surrounding area of B Sector in Ward No.04.}

Ref. Material testing/PMC/20-21,

Report Required for: Assistant Executive Engineer,
Yelahanka New Town Sub Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri G Venkategowda.

RESULTS OF COMPRESSIVE STRENGTH ON CEMENT CONCRETE CUBE SPECIMENS

Dimensions of Specimen : 150 X 150 X 150mm

Grade of Concrete* : M_{30}

TABLE 1.1:

Sl No	Location/ Identification*	Date of Casting*	Date of Testing	Age in Days	C/S Area in mm^2	Maximum Load in K.N	Compressive Strength (N/mm^2)	Avg. Value
1	001	22-04-21	29-04-21	07	22500	565	25.11	24.96
	002	"	"	"	"	555	24.67	
	003	"	"	"	"	565	25.11	

The result of the materials tested meets the standards and hence can be used for the work.

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NEWZEN CONSULTANT Bangalore